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1. (Amended) A power transmission chain comprising:

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a first series of links comprising a plurality rows of links positioned adjacent to each other and separated along a chain direction, the rows of the first series of links including:

5 a guide link and a drive link, the guide link separated from the drive link in a first lateral direction that is perpendicular to the chain direction, and the guide link and the drive link being substantially the same length along the chain direction;

a second series of links comprising a plurality rows of links positioned adjacent to each other and separated along a chain direction, the rows of the second series of links

pl 10 including:

a guide link and a drive link, the guide link separated from the drive link in a second lateral direction that is perpendicular to the chain direction and opposite the first lateral direction, the guide link and the drive link being substantially the same length along the chain direction;

15 the rows of the first series separated along the chain direction by a distance that is less than a length along the chain direction of the links of the second series,

the rows of the second series separated along the chain direction by a distance that is less than a length along the chain direction of the links of the first series;

the first series and the second series interleaved along the chain direction so that a row of links of the second series is positioned between and extending adjacent to links of adjacent rows of the first series and a row of links of the first series is positioned between and extending adjacent to links of adjacent rows of the second series,

5 the drive link of each interleaved row of the first series extending between and adjacent to the drive link and guide link of each row of the second series adjacent to the drive link of the row of the first series and the drive link of each interleaved row of the second series extending between and adjacent to the drive link and guide link of each row of the first series adjacent to the drive link of the row of the second series;

10 each row of links of the first series being pivotally connected to each row of the second series interleaved with the row of the first series at locations near the ends of the links of the first series along the chain direction where the adjacent rows of the first series and the second series are interleaved;

15 each row of links of the second series being pivotally connected to each row of the first series interleaved with the row of the second series at locations near the ends of the links of the second series along the chain direction where the adjacent rows of the first series and second series are interleaved;

20 whereby, separations along the chain direction between ends of drive links of adjacent rows of the first series are adjacent to the drive links of the second series and separations along the chain direction between ends of drive links of adjacent rows of the second series are adjacent to the drive links of the first series and the guide links of

6. (Amended) alternate rows along the chain direction are positioned on alternate lateral sides of the power transmission chain.

6. (Amended) A sprocket and power transmission chain comprising:

a sprocket having sprocket teeth extending radially outwardly at an outer surface of the sprocket, the sprocket teeth

5 arranged in a plurality of series around circumference of the sprocket, with adjacent series offset from each other along a direction generally perpendicular to the series.

6.2 the teeth of each series separated from adjacent sprocket teeth of the series to accept a drive link of a power transmission chain between adjacent sprocket
10 teeth,

a power transmission chain having a plurality of series of laterally adjacent interleaved, pivotally connected drive links, each drive link of a series positioned adjacent to two drive links of a laterally adjacent series, one at each opposite end of the drive link along a chain direction,

15 the chain having a guide link laterally adjacent to and separated from each of the drive links, so that an interleaved drive link is between and adjacent to the guide link and drive link at each opposite end of the drive link along the chain direction; and

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the power transmission chain engaging the sprocket positioning a first series of drive links between and engaging teeth of a first series of sprocket teeth and a second series of drive links between and engaging a second series of sprocket teeth.
